

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Brian J. Gaffney on December 3, 2009.

2. The application has been amended as follows: Claims 17, 24 and 31 have been amended. Claims 21, 28 and 35 are cancelled.

17. (Currently Amended) A method for dynamically constructing a web page, comprising:

receiving a request for a webpage identified by a URL and defined by a plurality of GUI nodes stored in a page registry, wherein at least two of the plurality of GUI nodes each comprise an access right property defining a group of users who have access to the GUI node;

determining a security credential of a user associated with the request;

comparing, for each of the at least two of the plurality of GUI nodes, the access right property representing the group of users who have access to the GUI node to the determined security credential of the user associated with the request;

identifying, based at least in part on the comparing, a subset of the plurality of GUI nodes that the user is authorized to access;

retrieving the subset of the plurality of GUI nodes the user is authorized to access;

determining a data representation specification associated with the user, the data representation specification specifying one or more data formats appropriate for the user;

converting the subset of the plurality of GUI nodes the user is authorized to access into a script conforming to the data representation specification associated with the user; and

transmitting the script to the user; and

further comprising identifying, based on the comparing, a second subset of the plurality of GUI nodes that the user is not authorized to access, wherein each GUI node of the second subset of the plurality of GUI nodes is capable of being converted into a second script conforming to the data representation specification associated with the user.

21. (Canceled)

24. (Currently Amended) Logic embodied in a computer-readable medium operable, when executed by a computer processor, to perform the steps comprising:

receiving a request for a webpage identified by a URL and defined by a plurality of GUI nodes stored in a page registry, wherein at least two of the plurality of GUI nodes each comprise an access right property defining a group of users who have access to

the GUI node;

determining a security credential of a user associated with the request;

comparing, for each of the at least two of the plurality of GUI nodes, the access right property representing the group of users who have access to the GUI node to the determined security credential of the user associated with the request;

identifying, based at least in part on the comparing, -a subset of the plurality of GUI nodes that the user is authorized to access;

retrieving the subset of the plurality of GUI nodes the user is authorized to access;

determining a data representation specification associated with the user, the data representation specification specifying one or more data formats appropriate for the user;

converting the subset of the plurality of GUI nodes the user is authorized to access into a script conforming to the data representation specification associated with the user; and-

transmitting the script to the user; and

identifying, based on the comparing, a second subset of the plurality of GUI nodes that the user is not authorized to access, wherein each GUI node of the second subset of the plurality of GUI nodes is capable of being converted into a second script conforming to the data representation specification associated with the user.

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28. (Canceled)

31. (Currently Amended) A system for dynamically constructing a webpage, comprising:

a computer-readable memory storing a GUI data manager operable, when executed, to:

receive a request for a webpage identified by a URL and defined by a plurality of GUI nodes stored in a page registry, wherein at least two of the plurality of GUI nodes each comprise an access right property defining a group of users who have access to the GUI node;

determine a security credential of a user associated with the request;

compare, for each of the at least two of the plurality of GUI nodes, the access right property representing the group of users who have access to the GUI node to the determined security credential of the user associated with the request;

identify, based at least in part on the comparisons, a subset of the plurality of GUI nodes that the user is authorized to access;

retrieve the subset of the plurality of GUI nodes the user is authorized to access;

determine a data representation specification associated with the user, the data representation specification specifying one or more data formats appropriate for the user; and

convert the subset of the plurality of GUI nodes the user is authorized to access into a script conforming to the data representation specification associated with the user; and

identify, based on the comparisons, a second subset of the plurality of GUI nodes that the user is not authorized to access, wherein each GUI node of the second subset of the plurality of GUI nodes is capable of being converted into a second script conforming to the data representation specification associated with the user.

35. (Canceled)

Response to Amendment

3. The Examiner acknowledges Applicant's submission on 9/1/09 including amendments to claims 17-21, 24-28 and 31-38. Claims 17-20, 22-27, 29-34 and 36-38 are allowed.

Allowable Subject Matter

4. Claims 17-20, 22-27, 29-34 and 36-38 are allowed.

5. The following is an examiner's statement of reasons for allowance: With respect to independent claims 17, 24 and 31, the combination of Yalcinalp and Sahota disclose constructing a web page with a plurality of GUI nodes. The GUI nodes include access rights of users to a specific graphical user interface. Prior art combinations do not

disclose based on a comparison, determining a second subset of a plurality of GUI nodes that the user is not authorized to access. In combination with the above feature, the prior art references do not disclose that the GUI nodes are capable of being converted into a second script conforming to the data representation specification associated with the user. It is a combination of these two features disclosed above with the other features of the independent claims that is not previously disclosed in prior arts.

Since claims 17-20, 22, 23, 25-25-27, 29, 30, 32, 33 and 36-38 depend on claims 17, 24 and 31 and include all of the limitations of these claims, claims 17-20, 22, 23, 25-25-27, 29, 30, 32, 33 and 36-38 are considered allowable for the reasons in which claims 17, 24 and 31 is allowable..

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

6. Responses to this action should be submitted as per the options cited below: The United States Patent and Trademark Office requires most patent related correspondence to be: a) faxed to the Central Fax number (571-273-8300) b) hand carried or delivered to the Customer Service Window (located at the Randolph Building, 401 Dulany Street, Alexandria, VA 22314), c) mailed to the mailing address set forth in 37 CFR 1.1 (e.g., P.O. Box 1450, Alexandria, VA 22313-1450), or d) transmitted to the Office using the Office's Electronic Filing System.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Namitha Pillai whose telephone number is (571) 272-4054. The examiner can normally be reached from 8:30 AM - 5:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, Kieu Vu can be reached on (571) 272-4057.

All Internet e-mail communications will be made of record in the application file. PTO employees do not engage in Internet communications where there exists a possibility that sensitive information could be identified or exchanged unless the record includes a properly signed express waiver of the confidentiality requirements of 35 U.S.C. 122. This is more clearly set forth in the Interim Internet Usage Policy published in the Official Gazette of the Patent and Trademark on February 25, 1997 at 1195 OG 89.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (571) 272-2100.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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